



V22 Single Output Hearing Loop Driver

V22-UK / V22-EU /
V22-AUS / V22-USJ

The V22 is a powerful constant current, single output hearing loop driver. It is suitable for hearing loop systems in medium to large venues for perimeter and figure-eight loop layouts. The Class-D output stage deliver enough current to handle tough loop loads.

The audio subsystem is built around an advanced DSP Core with microprocessor control. This modern driver delivers an optimal combination of efficient performance and power. It provides a high-spec and feature-rich interface which is easily controlled from the LCD display.

The built-in Line Output allows for additional V22 drivers to be chained from the first. Note: The Line Output is not phased and cannot be used to create phased pairs of V22s.

Key Features

- DSP controlled automatic gain control and high frequency compensation for metal loss
- Class-D amplifier output stage capable of delivering 12A_{RMS} @ >22V_{RMS}
- Ultra-efficient power utilisation (up to 90% efficient)
- Switchable AGC (ON/OFF)
- High Pass Filter for removal of low frequency noise
- Simple user interface
- Backlit LCD display
- Sleep mode
- Continuous self-testing
- Integrated protection circuits with temperature, voltage, short circuit and DC detection
- 1U chassis (compatible 6U Rack Cabinet available upon request)

Applications

Suitable for medium-sized facilities and venues such as:

- Meeting & conference rooms
- Lecture halls
- Places of worship
- Nursing & care homes
- Reception & waiting areas
- Gyms & sports halls
- Auditoriums & theatres

Voltage and Current

- >22 VRMS @ 12A RMS

Standards

- 2014/30/EU
- 2014/35/EU
- 2012/19/EU
- 2015/863/EU
- FCC Part 15B Class B
- ICES-003

Accessories

- 6U Rack Cabinet [IL-AC-RACK-19]
- XLR to Euroblock Adaptor Cable [CABLE-XLR-EURO]

Talk to us now:
+44 (0) 1732 223900 (UK & ROW)
+1 616 392 3400 (US & Canada)
www.contacta.co.uk



